

MULTI-COLOR MATS AND APPARATUSABSTRACT OF THE DISCLOSURE

5 A rotary-molded, three-dimensional, multi-polymer article, e.g. a multi-color door mat, where sections of projecting elements comprise different polymers. Such multi-polymer articles are produced on a rotating cylindrical mold in continuous lengths wherein said apparatus comprises a rotatable, cylindrical mold having a plurality of circumferential, rows of cavities and a plurality of parallel grooves separating the rows of cavities. Two sources of polymer are fed to the

10 rotating mold from a stationary polymer injection block in arcuate proximity to the mold and having a plurality of cavity injection ports for supplying at least two different polymers to corresponding rows of cavities to form projecting elements, and a plurality of base-forming injection ports for supplying polymer to corresponding parallel grooves to form a base.